Docket No.: 110347.302US4

PATENT/OFFICIAI

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Edward A. BELBRUNO

Serial No. 10/805,374

Filed: March 22, 2004

MAY 1 2 2004 W

Group Art Unit:

Examiner:

For:

LOW ENERGY METHOD FOR CHANGING THE INCLINATIONS OF ORBITING SATELLITES USING WEAK STABILITY BOUNDARIES AND A COMPUTER PROCESS FOR IMPLEMENTING SAME

HONORABLE COMMISSIONER FOR PATENTS Alexandria, VA 22313

Dear Sir:

Transmitted herewith is an Amendment in the above identified application.

[] No additional fee is required.

[X] Small Entity Status has been previously established.

[] Also attached:

[X] The fee has been calculated as shown below:

SMALL ENTITY

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	40	24	16	x \$9 =	\$144.00
Independent Claims	5	5	0	x \$86 =	
	<u> </u>	If multiple claims new	vly presented, ad	d \$290.00	
		TOTAL FEE DUE			\$144.00

[X] Please charge my Deposit Account No. <u>08-0219</u> in the amount of \$144.00. An additional copy of this transmittal sheet is submitted herewith.

[X] The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. <u>08-0219</u>, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Irah H. Donner

Registration No. 35,120

1455 Pennsylvania Avenue, N.W.

Washington, D.C. 20004 Telephone: (202) 942-8585 Facsimile: (202) 942-8484 Date:

Attorney Docket No. 110347.302US4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Edward A. BELBRUNO

Serial No. 10/805,374

Filed: March 22, 3004

Group Art Unit:

Examiner:

For:

LOW ENERGY METHOD FOR CHANGING THE INCLINATIONS OF ORBITING SATELLITES USING WEAK STABILITY BOUNDARIES AND A COMPUTER

PROCESS FOR IMPLEMENTING SAME

SECOND PRELIMINARY AMENDMENT

Honorable Commissioner for Patents Alexandria, VA 22313-1450

Sir:

This Second Preliminary Amendment is being filed after the filing date of the abovereferenced application, but before the mailing of the first Office Action. The following amendments and remarks are respectfully submitted.

Amendments to the Claims begin on Page 2 of this paper.

Remarks/Arguments begin on Page 11 of this paper.

05/13/2004 SDENBOB1 00000041 080219 10805374

01 FC:2202 144.00 DA